

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application : **10/518,264**  
Applicant(s) : **Oomen et al.**  
Filed : **12/16/2004**  
Confirmation : **6693**  
T.C./Art Unit : **2431**  
Examiner : **Sarah Su**  
Atty. Docket : **NL 020539**  
Title : **Improvements In and Relating to Generating Hash Signals**

**AMENDMENT**

Mail Stop **RCE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action of 28 April 2009 and in connection with an RCE being filed concurrently herewith, please amend the above referenced application as follows and reconsider the application in light of the following remarks.

**This paper includes** (each beginning on a separate sheet):

- 1. Amendments to and listing of the Claims; and**
- 2. Remarks / Discussion of issues.**